



- Ductile steel is a combination of special alloys that give it higher weight capacities than cast iron, and is more economical than drop forged steel; also referred to as malleable iron; material may flex rather than cracking or breaking when submitted to an extreme shock load.
- Extra thick walled, heavy-duty core, hub & tread face.
- Precision & tapered bearings maximize mobility and performance in towing and severe use environments.
- Tensile strength of 45,000 PSI.
- Temperature range: -45° F to 800° F.

Wheel Diameter	Tread Width	Hub Length	Load Capacity	Part Number	Replace ** with desired bearing code.			
					Plain Bore	Roller Bearings	Tapered Bearings	Precision BB
4	1-1/2	2	1200	DS40HR**	84	08		
4	2	2-3/16	1500	DS40JR**	84	02,04,09,92	73	63
5	2	2-3/16	1500	DS50JR**	84	02,04,09,92	73	63
5	2-1/2	2-3/4	2000	DS50KR**	85	23,25		
6	2	2-3/16	2000	DS60JR**	84	02,04,09,92	73	63
6	2-1/2	2-3/4	3500	DS60KR**	85	23,25	70	
6	2-1/2	3-1/4	3500	DS60QR**	85	24,26	70	
6	3	3-1/4	6000	DS60LR**	85	24,26		65,67
6	3	3-1/4	10000	DS60LR**			70,71	
8	2	2-3/16	2000	DS80JR**	84	02,04,09,92	73	63
8	2-1/2	2-3/4	4000	DS80KR**	85	23,25	70	
8	2-1/2	3-1/4	4000	DS80QR**	85	24,26	70	
8	3	3-1/4	6000	DS80LR**	85	24,26		65,67
8	3	3-1/4	10000	DS80LR**			70,71	
8	4	4-1/4	10000	DS80NR**	86	31, 33		68
8	4	4-1/4	17000	DS80NR**			74	
10	2-1/2	2-3/4	4500	DS10KR**	85	23,25	70	
10	3	3-1/4	6000	DS10LR**	85	24,26		
10	3	3-1/4	10000	DS10LR**			70,71	67
10	3	3-1/4	9500	DS10LR**				65
10	4	4-1/4	17000	DS10NR**	86		74	
10	4	4-1/4	10000	DS10NR**	86	31, 33		
12	3	3-1/4	6000	DS12LR**	85	24,26		65
12	3	3-1/4	10000	DS12LR**			70,71	65,67,68
12	3-1/2	4-1/4	15000	DS12MR**			74	
12	3-1/2	4-1/4	10000	DS12MR**	86	31,33		
12	4	4-1/4	11000	DS12NR**	86	31,33		68
12	4	4-1/4	17000	DS12NR**			74	
14	3	3-1/4	6000	DS14LR**	85	24,26		67
14	3	3-1/4	10000	DS14LR**			70,71	67

Bore & Bearing Sizes																			
Bearing Code	02	04	09	23	24	25	26	63	65	67	68	70	71	73	74	84	85	86	92
Bearing or Bore Type	Roller Bearings		Caged Roller Bearing	Roller Bearings				Sealed Precision BB w/ Top Hat Bushings				Tapered Bearings			Plain Bore			3/4 Roller w/Bushing	
Inner Diameter	5/8	3/4	3/4	1	1	1-1/4	1-1/4	1/2	3/4	1	1-1/4	3/4	1	1/2	1-1/4	1-3/16	1-15/16	2-7/16	1/2